

**BOSE**<sup>®</sup>

# LIFESTYLE<sup>®</sup> 18 Series II LIFESTYLE<sup>®</sup> 28 Series II



DVD HOME ENTERTAINMENT SYSTEMS

Operating Guide

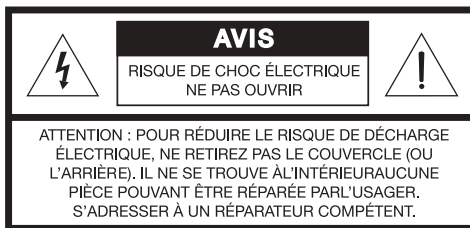
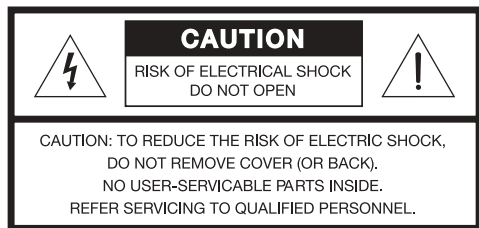


## Please read this owner's guide

Please take the time to follow this guide carefully. It will help you set up and operate your system properly and enjoy all of its advanced features. Save both the *Installation Guide* and the *Operation Guide* for future reference.

-  **WARNING:** To reduce the risk of fire or electric shock, do not expose the system to rain or moisture.
-  **WARNING:** This apparatus shall not be exposed to dripping or splashing, and objects filled with liquids, such as vases, shall not be placed on the apparatus. As with any electronic products, use care not to spill liquids in any part of the system. Liquids can cause a failure and/or a fire hazard.



The CAUTION marks shown here are located on the bottom of your LIFESTYLE® DVD home entertainment system media center and on the rear panel of the Acoustimass® module:



The lightning flash with arrowhead symbol, within an equilateral triangle, alerts the user to the presence of uninsulated dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

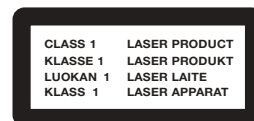


The exclamation point within an equilateral triangle alerts the user to the presence of important operating and maintenance instructions in this owner's guide.

-  **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. The compact disc player should not be adjusted or repaired by anyone except properly qualified service personnel.
-  **CAUTION:** No naked flame sources, such as lighted candles, should be placed on the apparatus.

### Class 1 laser product

The DVD player contained within the media center is classified as a CLASS 1 LASER PRODUCT according to EN 60825-1:1994 + A11. The CLASS 1 LASER PRODUCT label is located on the bottom of the media center.



### Class B emissions limits

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

### Batteries

Please dispose of used batteries properly, following any local regulations. Do not incinerate.

Batteries



### Additional safety information

See the additional instructions on the *Important Safety Instructions* sheet enclosed in the shipping carton.

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*Consumers should note that not all high definition television sets are fully compatible with this product and may cause artifacts to be displayed in the picture. In case of 525 progressive scan picture problems, it is recommended that the user switch the connection to the "standard definition" output. If there are questions regarding our TV set compatibility with this model 525p DVD player, please contact our customer service center.*

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## Welcome

Thank you for purchasing a Bose® LIFESTYLE® DVD home entertainment system. Through proprietary Bose technologies and innovative LIFESTYLE® systems design, this elegant and easy-to-use system delivers superior performance for both music and video programming.

## Types of discs you can play

The system can play the following types of discs having the corresponding logos:

- Video DVDs 
- DVD-Rs or DVD-R/Ws
- Video CDs (VCDs) 
- Audio CDs 
- CD-Rs or CD-R/Ws
- MP3 CDs that meet the following criteria:
  - All tracks are burned in a single, closed session and in ISO9660 disc format. Each file name has an “.mp3” extension and no other periods. The file tag is no higher than ID3 (ID3v2).

### Check for region number compatibility

For any DVD player and DVD disc to be compatible, their region numbers must match. These numbers are assigned according to where the player and disc are sold.

Check the region number on the bottom of the media center included with your system. Then be sure to choose only DVD discs that show the same region number on the disc label or packaging. For example, a Region 1 DVD and corresponding player should display the mark shown on the right.



## Glossary of audio terms

**Aspect ratio** – The shape of the rectangular picture in a TV set expressed as the width of the picture relative to the height. For example, if a TV picture has an aspect ratio of 4:3 (read as 4 by 3), the shape of that picture is 4 units wide by 3 units high. The two standard TV aspect ratios are 4:3 and 16:9.

**Chapter** – A main division of contents in a DVD title.

**Component video** – A video signal split into three parts: luminance and two color signals (marked as YPbPr). It provides the highest resolution video, but cannot be processed by all television sets.

**Composite video** – A video signal in which the brightness (black and white) and color information are combined. Compatible with most televisions and other video components, composite video cables use RCA jacks.

**Dolby Digital** – A perceptual coding system for audio, developed by Dolby Laboratories and accepted as an international standard. Dolby Digital is the most common means of encoding multi-channel audio.



– The logo representing Dolby Digital.

**DTS** – An abbreviation for Digital Theater Systems, a type of multi-channel surround sound format used on certain CDs and many DVDs.



– The logo representing Digital Theater Systems.

**DVD** – An abbreviation most commonly known to mean Digital Video Disc or Digital Versatile Disc. The audio/video/data storage system is based on 12-cm optical discs.

**DVD video** – A standard for storing and reproducing audio and video on DVD-ROM discs, based on MPEG video, Dolby Digital audio, and other proprietary data formats.

**IR** – An abbreviation for infrared. Pertains to the type of remote that sends/receives commands on an infrared light beam.

**Letterbox** – A video format which has an aspect ratio wider than 4:3 and is shown with black bars above and below the TV picture.

**MP3** – MPEG-1 Layer III audio. This is a compressed audio format that allows the recording of many hours of music on a single CD.

**NTSC** – An abbreviation for National Television System Committee and a label for the video format standard established by the committee for televisions used in the US and other countries.

**PAL** – An acronym for the Phase Alternate Line video format used extensively in Western Europe.

**Pan & Scan** – The technique of reframing a picture to conform to a different aspect ratio by cropping parts of the picture. DVD video players can use the horizontal offset encoded with the video on certain DVDs to automatically pan and scan widescreen video to a 4:3 ratio.

**PCM** – An abbreviation for Pulse Code Modulation. A common form of digital audio signal.

**Progressive Scan** – A video format which displays all lines of the picture frame in a single pass, and refreshes the image sixty times a second. This format is not compatible with all video displays.

**RDS** – A system that displays radio broadcast station and programming information. This feature is available on European systems only.

**SACD** – An abbreviation for Super Audio Compact Disc and a music format for CD audio and high-resolution digital audio stored on a CD-sized disc. The new Bose® LIFESTYLE® systems (with which this guide is included) play the CD-compatible portion of such discs, identified by the CD disc logo on the front of the disc.

**SCMS** – A system for preventing second-generation digital copies of copyrighted audio material. A digital recorder equipped with SCMS will record digitally from another source, but that recording cannot then be used as a source for a second-generation recording.

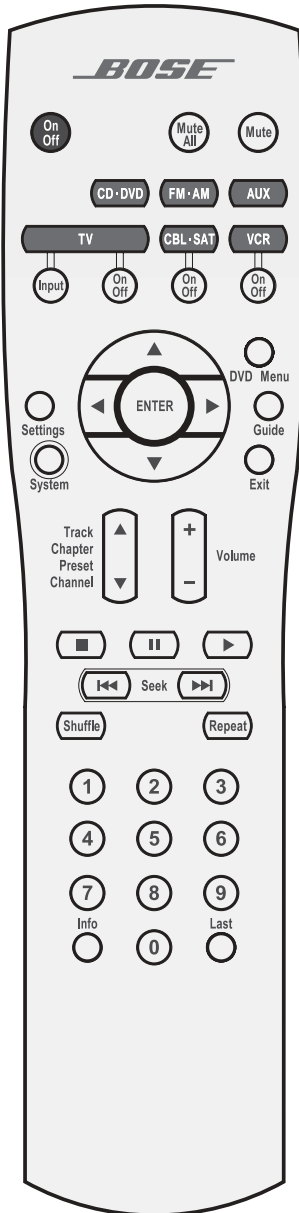
**S-video** – Also called Y/C. A video signal that keeps the brightness and color information separate, and is significantly better than composite video. Requires the use of an S-video cable and is compatible with many televisions and other video components.

**Videostage® 5** – Bose® proprietary Videostage 5 decoding circuitry gives you a five-channel surround sound experience from everything you listen to – VHS tapes, stereo CDs, even mono TV programs.




**YpPr** – An analog video signal containing one luminance and two chrominance components. Also referred to as YUV or Y, B-Y, R-Y or a component connection.

## The remote control











The advanced radio-frequency remote control provided with the LIFESTYLE® system works from almost anywhere inside your home. Simply press any button. There is no need to aim the remote at the media center.



### Power and mute

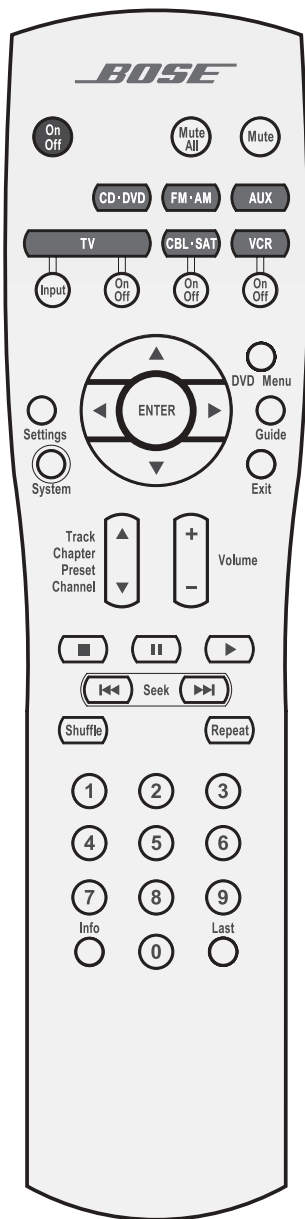
-  Turns the system on and off. Selects the source last used.
-  Mutes the volume for all connected speakers (main and in other rooms).
-  Mutes or unmutes the volume in the current room.


### Source and input selection


-  Turns the system on and selects the built-in disc player as source.
-  Turns the system on and selects the built-in FM/AM radio tuner set to the station last selected. Switches between FM and AM when the radio is on.
-  Turns the system on and selects an AUX source connected to the media center.
-  Turns the system on and selects the TV connected to the media center as source.
  -  When the remote has been set to do so\*, turns the TV on and off.
  -  When the remote has been set to do so, scrolls the TV inputs to select one. The input that connects to the media center is one choice.
-  Turns the system on and selects a cable box or satellite receiver connected to the media center.
  -  When the remote has been set to do so\*, turns your cable or satellite box on and off.
-  Turns your system on and selects the VCR connected to the media center as the sound source.
  -  When the remote has been set to do so\*, turns your VCR on and off.


\*You can choose to set the LIFESTYLE® remote to control your TV, cable or satellite box, or VCR so it will turn those devices on or off. To do that, refer to “Using your LIFESTYLE® remote with other components” on page 18. Until then, however, simply turn on the TV or component using its power button or remote control.


## Menu and program selection




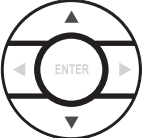
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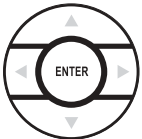
Enters or exits the Settings menu for the current source.
- 

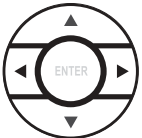
Enters or exits the System menu.
- 


Enters or exits the menu of the DVD disc that is currently loaded.  
Enters the main menu of a cable or satellite box.
- 


Displays an electronic TV listings guide (if the TV, cable, or satellite provides that option).
- 


Exits the Settings and System menus.  
Exits electronic TV listings.
- 

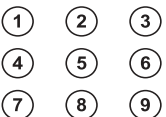
Tune the FM/AM radio up or down to the next frequency.  
Selects the previous or next item in a menu list.
- 



Enters submenus or confirms the selection of a menu item.
- 


Move up, down, left, or right in a menu or screen.
- 

Seek backward or forward to the next strong radio station.
- 

Skip to the next or previous TV channel, CD track, DVD chapter, or radio preset.
- 

Raise or lower the volume of the current source.  
Pressing + unmutes the current source in the current room only, if it was muted.  
Pressing - lowers the volume.
- 

Select a DVD chapter, CD track, radio station preset, or TV channel that corresponds to the numbers pressed. Use to make changes to some items in the System and Settings menus, when numbers apply.
- 
- 

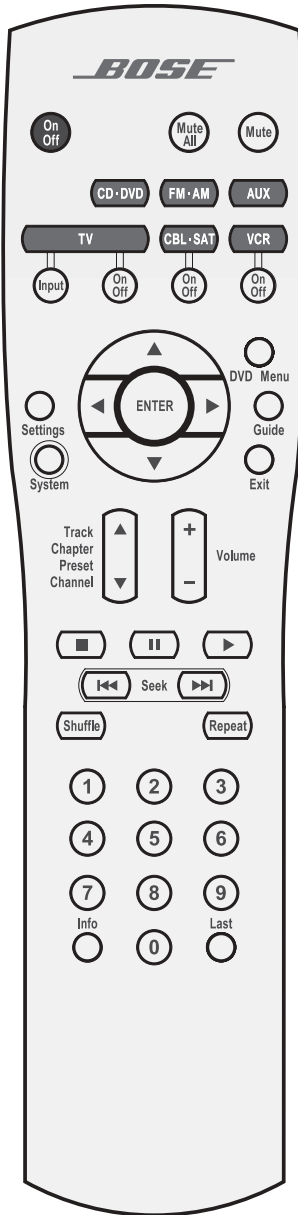
Skips to the previous TV channel.\*
- 


Displays or exits the cable or satellite information window, if available. Pressing and holding this button (until the change is apparent), removes or restores audio track information on the media center display.




**Play options**


**Note:** All of the buttons shown below, except Shuffle and Repeat, can be used with your VCR or DVR after the remote has been set to control it.





 Stops the disc player.


**Note:** For DVDs and VCDs only, the system remembers the point where the disc was stopped. Pressing again clears that memory.

 Pauses the disc player.

 Starts the disc player.

 Skip back or forward to the start of a track or chapter. Or, when pressed and held, scans back or forward through the current CD or MP3 disc, or adjusts the speed of the scan.

 Plays CD tracks in random order. Press Shuffle again to cancel this mode.

 Repeats a whole CD or track, DVD chapter, or DVD title. Press Repeat again to cancel the repeat mode.

**If the remote does not work as you expect**

If your system does not respond when you press a button on the remote, it could be time to change batteries. For information on the type of batteries to use and how to change them, refer to “Troubleshooting” on page 41.

In some buildings, you may experience “dead spots” where the remote control will not operate effectively. If this happens, move the remote a foot or two and try again. Also make sure the cord that connects the power supply to the media center (and contains the remote antenna) is stretched to its full length. If these efforts do not work, move the media center a few feet to a location where it provides a better response.

If the batteries are fine and the suggestions concerning “dead spots” above do not work, you may need an antenna extender. To contact Bose® customer service to request one, refer to the address list included with the system.

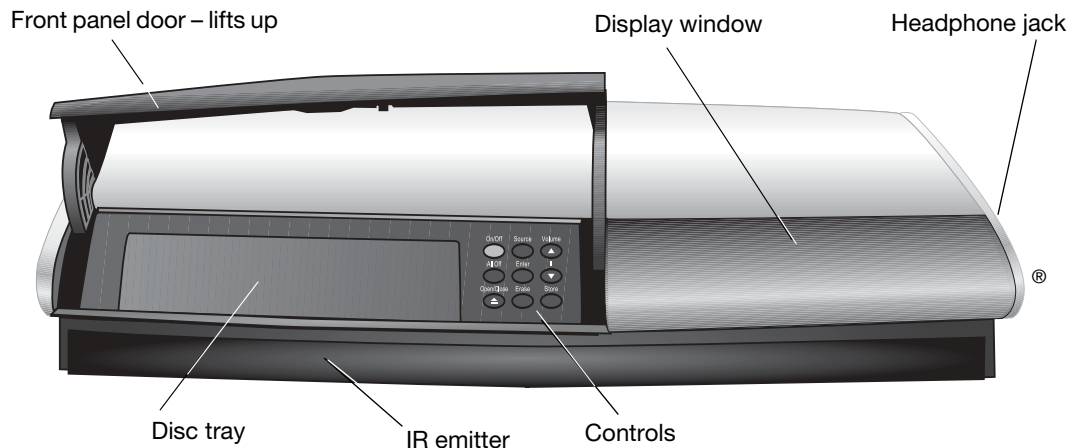
## The media center

The CD/DVD tray and system controls are located under the front panel door of the media center. To the right of that is the display window (Figure 1).

An IR signal emitter, located under the CD/DVD tray, enables you to control other components using the LIFESTYLE® remote. Avoid blocking the emitter, so its signal will have a clear path to other components or reflective surfaces in the room.

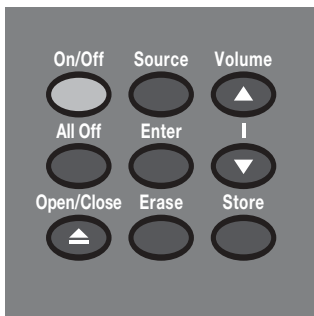
**Figure 1**

Front view of the media center



### Controls

The nine control buttons work as described below.



- On/Off** Turns the system on or off in the main room only. Selects the source last used when it turns the system on.
- All Off** Turns off the system and all connected speakers (in all rooms).
- Open/Close** Opens/closes the disc tray.
- Source** Steps through the available source selections.
- Enter** Begins DVD play when that option appears selected on screen. Works with the Store button to scan through the system settings options on the media center display.
- Erase** Removes a radio station preset.
- Volume** Raises the volume of the system and unmutes the speakers (if they were muted).  
Lowers the volume of the system but does not unmute the source.
- Store** Copies the tracks from an audio CD to the internal hard drive on the LIFESTYLE® 38 and 48 systems only. When the system is off, resets the remote control house code. Works with the Enter button to scan through the system settings options on the media center display.

## Display window

The media center display window indicates the state of the system, including what source is playing, details of that program, and what option, if any, is selected (Figure 2).


When Settings menu items or messages appear in the display, they may scroll to reveal information that does not fit in the two lines available.

**Figure 2**

Sample of information that appears on the media center display



## Light indicators


<b>Shuffle</b>	Shows when a CD, MP3 disc, or contents of an MP3 folder are playing in random order.
<b>Repeat</b>	Shows when the track or disc playing is set to repeat.
<b>Disc</b>	Shows when a disc in the CD/DVD tray is playing.
<b>Track</b>	Shows when a track is playing.
<b>Storing</b>	Shows when CD tracks are being copied to storage on LIFESTYLE® 38 or 48 systems only.
	Lights briefly when a remote control command is received.

## Activating component or progressive scan connections

If you have used a component video connection between the media center and the TV, you need to activate settings for the connection, as explained below.

With the media center turned off, use the controls on its front panel to follow these steps:

1. Press and hold the Enter button on the media center.
2. While holding the Enter button down, press the Store button.  
Selections will appear on the media center display each time you press Store.  
Move up and down using the Volume up and down buttons on the media center console.
3. When **Video** appears as the selection on the display, release the Store and Enter buttons.
4. Use the Volume up and down buttons to scroll through the **Video** options.
5. Stop scrolling at the proper selection.
  - For a component connection only, select:
    - NTSC COMPONENT (in North America)
    - PAL COMPONENT (outside North America)
  - For a component connection *and* progressive scan, select NTSC PROGRESSIVE.

 **Note:** The system does not support PAL progressive video.

6. With the proper selection made, press Enter to confirm the selection and leave the **Video** options.

The system is now ready to deliver the DVD video signal you prefer.

## Making it all work together smoothly

By pressing any source button on the LIFESTYLE® remote control, you can turn on the system and select that source at the same time. Or, press the **On/Off** button on the remote control or on the media center control panel. This turns the system on to the source that was last used.

To use the system with your TV and other components, review the reminders below. They are provided to help ensure that it all works together smoothly.

 **Note:** For information on how to set the remote to operate other components, refer to “Using your LIFESTYLE® remote with other components” on page 18.

### To turn on other components

You need to:


1. Turn on the system.
2. Select the source.
3. Turn the source on (if it is an external component).

You can use your LIFESTYLE® remote control to do all of that, once you have set it to operate the TV and other components.

### To watch video

Your installation choices may require some activation settings, as indicated below.

- Getting the image to the TV screen:
  - Be sure to select the proper Video input on your TV (consistent with the video input that the media center connects to on the back of the TV). Use the **TV Input** button on the LIFESTYLE® remote control.
- Using the component video connection option:
  - If you have a component video connection between the TV and the media center, be sure to make that selection on the display of the media center. Until you do, you may see nothing on your screen when you select DVD as the source.
- Using the progressive scan capability of your TV:
  - Make sure there is a component video connection between the TV and the media center.
  - Be sure to make the Progressive selection on the display of the media center. Until you do, you may see nothing on your screen when you select DVD as the source.
  - For other video components connected to the media center, make sure the component is also connected using a component video adapter.





 **Note:** For information on selecting component video or progressive scan on the media center, refer to “Activating component or progressive scan connections” on page 11.

**To adjust what you see or hear**


- For changes to a particular source:
  - Press the **Settings** button on the LIFESTYLE® remote control.
  - To see your choices on the TV, be sure you have the TV on and its Video input is set for the media center.
  - For details on the changes you can make, refer to “Making adjustments to a particular source” on page 24.
  - For changes to system operation:
    - Press the **System** button on the LIFESTYLE® remote control.
    - Be sure you have the TV on and its Video input is set for the media center.
    - For details on the changes you can make, refer to “Making system adjustments” on page 29.

**Loading and playing a DVD**

The symbols below represent buttons on the LIFESTYLE® remote control unless otherwise indicated.

1. Turn on your television.
2. Press  to select the DVD player. If the system is off, this will also turn it on.
3. Lift up the media center front door and press  on its control panel.
4. Insert a DVD into the tray (label side up).
5. Press  again to close the disc tray.
6. Press  to begin play.

You may need to press the play button more than once. Most DVD videos present on-screen selections before the movie begins.


 **Note:** Not all DVDs offer the same features. For example, you can choose to display subtitles while watching a movie only if that disc provides subtitle information.

## Control options



### If you want to:

Pause a DVD movie ...


### Do this:



Press .

Resume play ...

Press  again or .

Stop a DVD movie ...

Press  once. Then press  to continue playing from where the movie stopped.

Or, press  twice to stop and reset. Then press  to restart at the beginning of the DVD.

Skip to the next chapter ...

Press  up.

Skip to the previous chapter ...


Press  down twice.

Repeat a chapter ...

Press  while the chapter you want to repeat plays.

Search backward or forward ...


Press and hold .

 **Note:** For information on the quick adjustments you can make to DVD settings refer to “DVD setting options” on page 27. Instructions on how to enter the menu to make those changes are available in “How to see your options” on page 24.

## Using parental controls


The parental control feature of your LIFESTYLE® system allows you to restrict access to DVD movies with ratings you find inappropriate for members of your family.

Before you can use this feature, you choose a password and a level of restriction in the System menu. To learn more about parental controls refer to “” on page 34.



 **Note:** Refer to Troubleshooting if you have trouble with a password.

## Loading and playing a CD

The symbols below represent buttons on the LIFESTYLE® remote control unless otherwise indicated.

Press  to select the CD player and begin playing the CD loaded in the disc tray. This also turns the system on if it is off.

To load a disc:

1. Lift up the media center front door and press  on its control panel.
2. Insert the audio CD into the tray.
3. Press  to close the disc tray. Play begins automatically.

### Control options

**If you want to:**

Pause a CD ...

Resume play of paused CD ...

Stop a CD ...

Clear continuously scrolling track information (for an MP3-CD) from the media center display...

Go to next track...

Go to beginning of current track...

Go to a previous track...

Scan a CD backward/forward...

Randomly play CD tracks...


Cancel random play...

Repeat a track...



Repeat a CD...


Cancel repeat ...

**Do this:**

Press .

Press  or .


Press . Press  to restart at the beginning of the CD.

Press and hold  until the display changes. Press and hold again to restore the scrolling display of text.

Press  up.

After track has played for several seconds, press down.




Press  down:


- once if no music is playing
- twice if the music has begun.

Press and hold .

**Note:** The scan feature stops at the beginning of MP3 CD tracks.


Press .

Press  again.

Press .


Press  twice.

Press  three times.

 **Note:** For information on the quick adjustments you can make to CD settings, refer to "CD setting options" on page 26. Instructions on how to enter the menu to make those changes are available in "How to see your options" on page 24.

## Using the radio

The symbols below represent buttons on the LIFESTYLE® remote control.


Press  to select the radio tuner and turn it on if the system was off. This tunes to the FM or AM station that was last selected.


### Changing stations


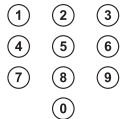
**If you want to:**


**Do this:**

Switch between FM and AM ... Press .

Seek the next strong station ... Press .

Manually tune to a station ... Press .

Select a preset station ... Press  or  for the preset number.

 **Note:** For information on the quick adjustments you can make to the radio tuner settings, refer to “Tuner setting options (FM or AM radio)” on page 26. Instructions on how to enter the menu to make those changes are available in “How to see your options” on page 24.

### Setting a station preset

You can establish a preset for up to 20 AM and 20 FM stations. This enables you to tune in a favorite station quickly. There are two means to assign presets.

Using the Enter button on the media center control panel to automatically assign the *next* preset number to a station, follow the steps below for each station you want to assign:

1. Tune to the preferred station.
2. Press the Enter button on the media center control panel.

Using the LIFESTYLE® remote control, to assign to a specific number:

1. Tune to the preferred station.
2. To assign the station a preset number, press and hold that number button.
  - For numbers 1-9, press a single number and hold it until the display indicates PRESET: XX SET.
  - For numbers 10 through 20, press the first number, then press and hold the second number until the display indicates PRESET: XX SET.

 **Note:** Assigning a preset number to a station will replace any previous assignment of that preset.



**To remove a station preset**

Tune to the preset number you want to remove. Then follow the step below:

- On the remote control, press and hold the 0 number button until the message PRESET: XX ERASED appears briefly on the media center display. The removal is then completed.

**To reassign a preset to a different station**

1. Tune to the station preferred.
2. Using the remote control, press and hold the preset number button you want to reassign to that station.

**Using the headphone jack**

For private listening, you can connect headphones to the jack located on the right side of the media center as you face it.

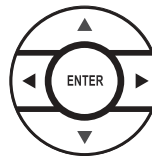
🎵 **Note:** Connecting headphones causes all main room speakers to be muted.

**Using the sleep timer**

You can set the sleep timer to turn off the LIFESTYLE® system automatically in 10 to 90 minutes, depending on the time you select. You can do this in the Settings menu for any source that is selected.

🎵 **Note:** If you are unfamiliar with use of the Settings menu, refer to “Making adjustments to a particular source” on page 24.

In the Settings menu on the media center display or on the TV screen, move around and make changes by using the selection buttons.

**To set the timer**

On both the media center display and the TV on-screen menu, the same actions apply:

1. Press the **Settings** button on the LIFESTYLE® remote to enter the source Settings menu.
2. Move down to the Sleep Timer symbol, the last feature in the menu (Figure 3).

**Figure 3**

Sleep timer symbol in the source Settings menu



- 🎵 **Note:** If you see a continuation arrow at the bottom of the menu, move to it to see the other attributes that are not currently shown.
3. Move right into the options list and up to the delay time you want, from 10 to 90 minutes.
- 🎵 **Note:** Pressing the up arrow when you reach the 90-minute option turns the sleep timer off.
4. Press **Enter** to confirm your selection.
  5. Press **Exit** or **Settings** on the LIFESTYLE® remote control to leave the menu.

When the time you set elapses, the system, the TV (if it is on\*), and the sleep timer will all turn off automatically.

\*For the TV to turn off automatically, the system must sense that it is on. This is contingent on your use of the supplied TV sensor. For information on installing and testing the TV sensor, refer to your LIFESTYLE® system *Installation Guide*.

## Using your LIFESTYLE® remote with other components

You can control most brands of external components, such as TVs, VCRs, and cable/satellite boxes, using your LIFESTYLE® remote control. You can also designate one of these components as the video tuner (channel selector) for all, to further simplify operation.

Your LIFESTYLE® system includes an infrared (IR) emitter that sends out signals from the front of the music center to any component that your LIFESTYLE® remote is set to control. This allows you to turn on other sources in the room and make basic selections from them, whether they are connected to the media center or to the TV.

♪ **Note:** If a component is located where it cannot receive these IR signals, you can use the supplied IR emitter cable with that component. For tips on getting the IR signals where they need to go, or using the optional emitter, see “Connecting the optional IR emitter cable” in your Installation Guide.

### For TV control

♪ **Note:** For general guidelines on using the LIFESTYLE® System menu, refer to “Using System Menus” on page 29.

Use the TV remote to turn on the TV. Be sure to select the Video input on the TV for the media center.

Then, using the LIFESTYLE® remote control:

1. Press the **TV** button to select the TV source.
2. Press the **System** button. The System menu will appear on the TV screen (Figure 4).
3. Move across the categories to **Remote Control** to preview these menu options.
4. Press the **Down** arrow or **Enter** to move into that menu.

**Figure 4**

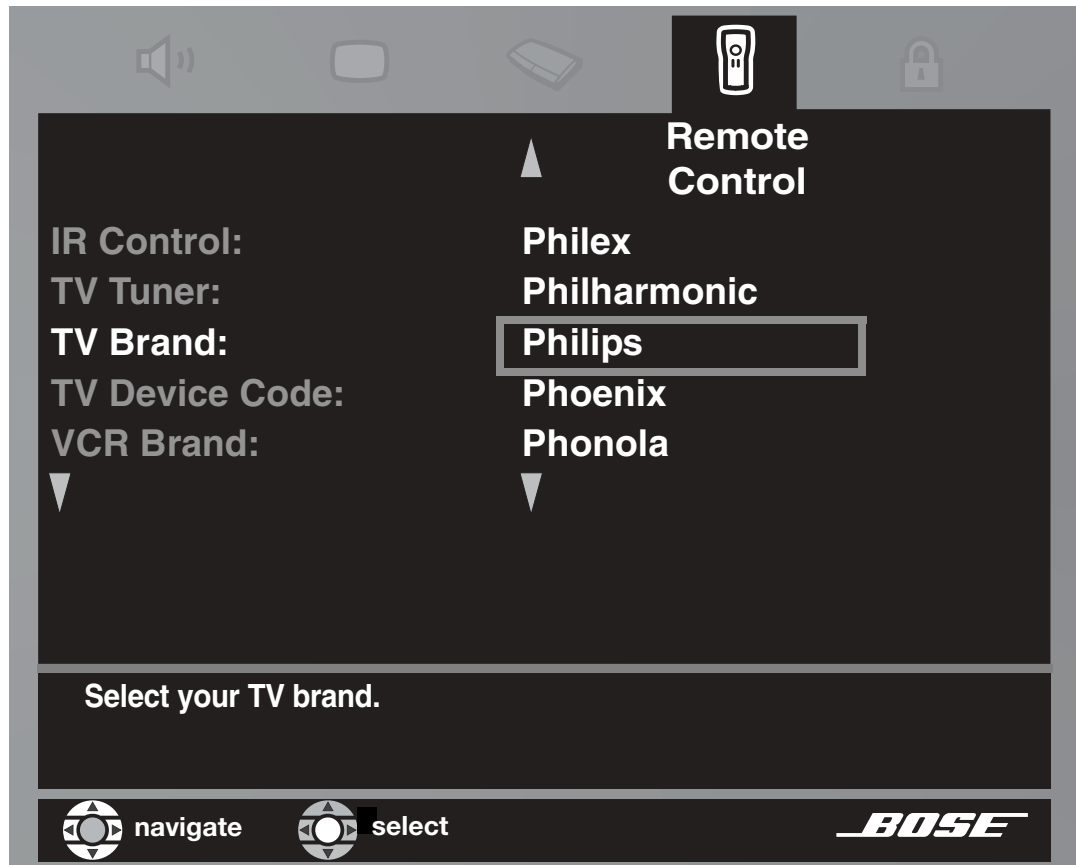
Preview of Remote features in the System menu



5. Identify the TV brand:
  - From the **Remote Control** options in the System menu, select **TV Brand** (Figure 5).
  - Move right into the list of brands and up or down to locate the brand for your TV.
  - Press **Enter** to select that brand.

**Figure 5**

TV brand selection



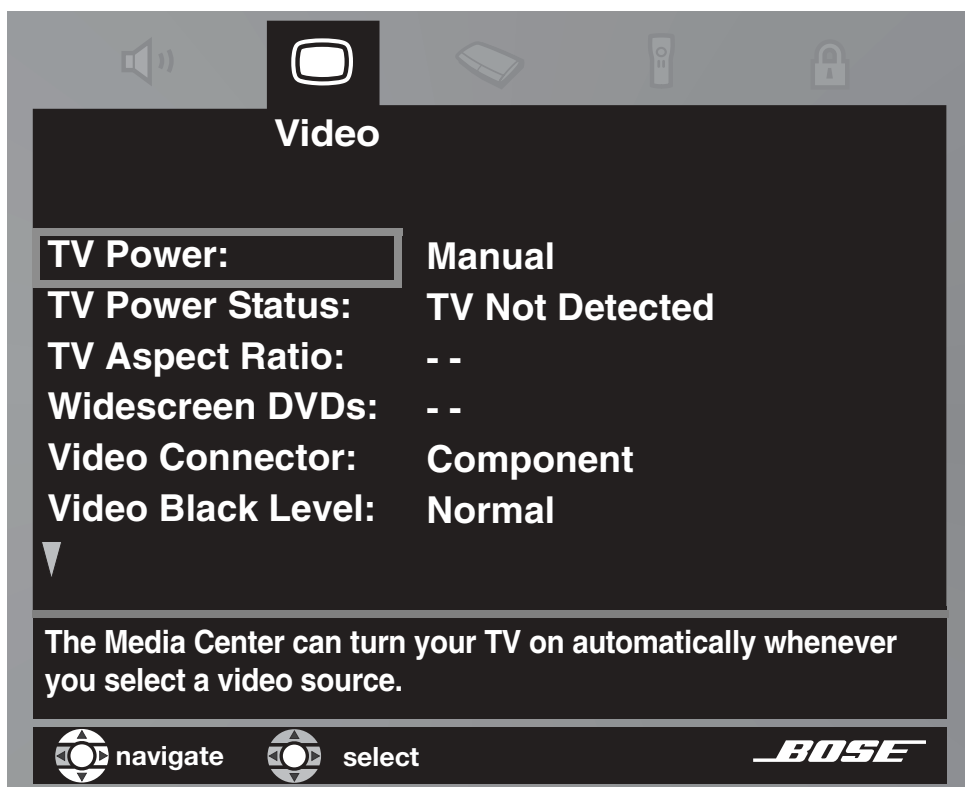
6. Choose the device code:
  - In the menu options on the left, select **TV Device Code**.
  - Move right to select the first code.
  - Press the **TV On/Off** button on your LIFESTYLE® remote. Press that button again. If the TV turns off and on again, you have chosen the right code. If the TV does not turn off, select another code, and press the **TV On/Off** button two more times.\*
  - When you have chosen the right code, press the **Enter** button.
  - To have the TV come on automatically, whenever you press a video source button, follow Step 7 on page 20. To skip this step, press **System** or **Exit** to leave the System menu.

\*Some manufacturers use a number of similar device codes. After selecting one, you may find you can turn your TV on and off, but are unable to change channels or select Play or Pause. In that case, select a different device code that provides more control.

7. Set the TV to turn on automatically\*, as needed:
  - Move up to the System menu categories and over to **Video** (Figure 6).
  - From the **Video** options, select **TV Power**.
  - Move right into the list of choices and up or down to select one of the two below:
    - Automatic** (for TV models that do not use a European style SCART connector)
    - Euro Connector** (for TV models that use a SCART connector)
  - Press the **Enter** button.

**Figure 6**

Changing the TV Power



\*For the Automatic feature to work effectively with North American TV models, the optional TV sensor must be installed and positioned to detect if the TV is on or off. In Europe, a SCART connector serves this purpose. If you do not use a SCART connector, or the TV sensor is not positioned properly, the automatic feature is not an option. In that case, leave the TV power set to Manual. This means you must turn your TV on using its power button or with the LIFESTYLE® remote (when it is set to do so).

8. Notice the **TV Power Status**:
  - **TV Detected** means the installed TV sensor is working.
  - **TV Not Detected** means the TV sensor (if installed) is not positioned properly, or a SCART connector is installed.
  - Press **System** or **Exit** to leave the System menu.

🎵 **Note:** For information on using the TV sensor, refer to "Installing the TV on/off detector" in your Installation Guide. To check for positioning of the sensor, refer to "The media center" on page 10

### **For cable/satellite control**

While you can set the LIFESTYLE® remote to control both cable and satellite boxes, you must designate one or the other, not both, in the steps below.

The one connected to the CBL-SAT input on your media center is the one you should designate. So when you press the **CBL-SAT** source button and the **On/Off** button below it, you are operating that device.

You can designate the other under AUX Device. Do this only if the device is connected to the AUX input on the media center, or the AUX input is not being used.

 **Note:** For general guidelines on using the LIFESTYLE® System menu, refer to “Using System Menus” on page 29.

#### **Follow the process below:**

Turn on the cable or satellite box, whichever you are setting the remote to control. Turn on the TV and be sure to select the Video input on the TV for the media center. Then, using the LIFESTYLE® remote control, press the **CBL-SAT** source button and follow the steps below:

1. Identify the device:
  - From the **Remote Control** options in the System menu, select **CBL/SAT Device**.
  - Move right and select either **Cable** or **Satellite** by pressing **Enter**.
2. Identify the brand:
  - In the menu options on the left, select **CBL/SAT Brand**.
  - Move to the right and up or down in the alphabetical list to locate your brand.
  - Press **Enter** to select that brand.
3. Select the device code:
  - From the menu options on the left, select **CBL/SAT Device Code**.
  - Move right to select the first code.
  - Press the **CBL/SAT On/Off** button on your LIFESTYLE® remote. Press that button again. If the Cable or Satellite box turns off and on again, you have chosen the right code. If it does not turn off, select another code, and press the **CBL/SAT On/Off** button two more times.\*
  - When you have chosen the right code, press the **Enter** button.
  - Press the **System** or **Exit** button to leave the System menu.

When you complete these settings, you can use the **CBL-SAT On/Off** button to turn on your Cable or Satellite source and other LIFESTYLE® remote buttons to operate it.

\*Some manufacturers use a number of similar device codes. After selecting one, you may find you can turn your Cable or Satellite box on and off, but are unable to change channels or select Play or Pause. In that case, select a different device code that provides more control.

### **For VCR (or DVR) control**

The list of VCR brands and VCR codes include selections for DVRs as well. By following the instructions below, you can set the remote to control one or the other, but not both.

If you have both a VCR and a DVR, setting your remote to control the DVR will provide more control options. Whether yours is a standalone DVR or is coupled with the VCR or Cable/Satellite box makes no difference.

 **Note:** For general guidelines on using the LIFESTYLE® System menu, refer to “Using System Menus” on page 29.

#### **Follow the process below:**

Turn on your VCR or DVR. Turn on the TV and be sure to select the Video input on the TV for the media center. Then, using the LIFESTYLE® remote control, press the **VCR** source button and follow the steps below.

1. Identify the brand.
  - From the **Remote Control** options in the System menu, select **VCR Brand**.
  - Move right into the list of brands and up or down to locate your brand of VCR or DVR.
  - Press **Enter** to select that brand.
2. Choose a device code:
  - In the menu options on the left, select **VCR Device Code**.
  - Move right to select the first code.
  - Press the **VCR On/Off** button on your LIFESTYLE® remote. Press this button again. If the VCR or DVR turns off and on again, you have chosen the right code. If the VCR or DVR does not turn off and on, select another code, and press the **VCR On/Off** button two more times.\*
  - When you have chosen the right code, press the **Enter** button.
  - Press the **System** or **Exit** button to leave the System menu.

When you complete these settings and select **VCR** as the source, you can now use the **VCR On/Off** button and press **Play**, **Pause**, or **Stop** to control your VCR.

If you have made the remote settings for a DVR, you can also use the **Seek** button on the LIFESTYLE® remote. On some DVRs, pressing **Shuffle** and **Repeat** buttons will allow you to skip backward or forward quickly.

### **For AUX control**

If you have a component connected to the AUX input on your media center, you can set your LIFESTYLE® remote to control it, although on and off control is not an option.

If you do not have a component connected to AUX, you can still control another device by selecting it from the list of AUX device choices: Changer, Satellite, Cable, DVR, TV or VCR.

To exercise this control, you must press the **AUX** source button first.

 **Note:** For general guidelines on using the LIFESTYLE® System menu, refer to “Using System Menus” on page 29.

\*Some manufacturers use a number of similar device codes. After selecting one, you may find you can turn your VCR or DVR on and off, but are unable to change channels or select **Play** or **Pause**. In that case, select a different device code that provides more control.

**Follow the process below:**

Turn on your component. Turn on the TV and be sure to select the Video input on the TV for the media center. Then using the LIFESTYLE® remote control, press the **AUX** source button and continue:

1. Identify the device:
  - From the **Remote Control** options in the System menu, select **AUX Device**.
  - Move to the right and up or down in the list to select a component by pressing **Enter**.
2. Identify the brand:
  - In the menu options on the left, select **AUX Brand**.
  - Move to the right and up or down in the alphabetical list to locate your brand.
  - Press **Enter** to select that brand.
3. Select the device code:
  - From the menu options on the left, select **AUX Device Code**.
  - Move right to select the first code.
  - Press the **Play** or **Channel/Track up** button on the LIFESTYLE® remote control. If the component responds, press other buttons to make sure important functions on the component also work. If the component does not respond, select a different code and try again.
  - When you have chosen the best code for your component, press the **Enter** button.
  - Press the **System** or **Exit** button to leave the System menu.

**Designating one video tuner**

If the LIFESTYLE® remote controls several video components, you can choose one of them as the primary channel selector. This gets your channel tuning commands to your cable box, even when TV or VCR is selected. You don't need to switch to CBL/SAT to change channels.

**Note:** For general guidelines on using the LIFESTYLE® System menu, refer to "Making system adjustments" on page 29.

Make this selection from the **Remote Control** options in the System menu. In the **TV Tuner** list, select one of your components. Then press the **System** or **Exit** button to leave the menu.

**Figure 7**

Designating the TV as video tuner



## Making adjustments to a particular source

While watching a video or listening to music on your system, you can make quick adjustments that will increase your enjoyment of the program. For example, you may want to hear more or fewer of the system speakers playing, or boost the center channel volume slightly. For this purpose, each source you use with this system has its own Settings menu, with features appropriate to that source.

With a little experience, moving about and selecting options in the Settings menu for each source becomes second nature. Just try it and see.

### How to see your options

To see the settings, you must first select the source. Then, on the LIFESTYLE® remote control, press the **Settings** button to enter the menu.

You can view the Settings menu for each source on your TV screen or, for audio sources only, on the display panel of your media center.

If your source is the FM radio tuner, the setting options appear on the media center display (Figure 8). The choices scroll into view as you press the **down** button on the remote.

**Figure 8**

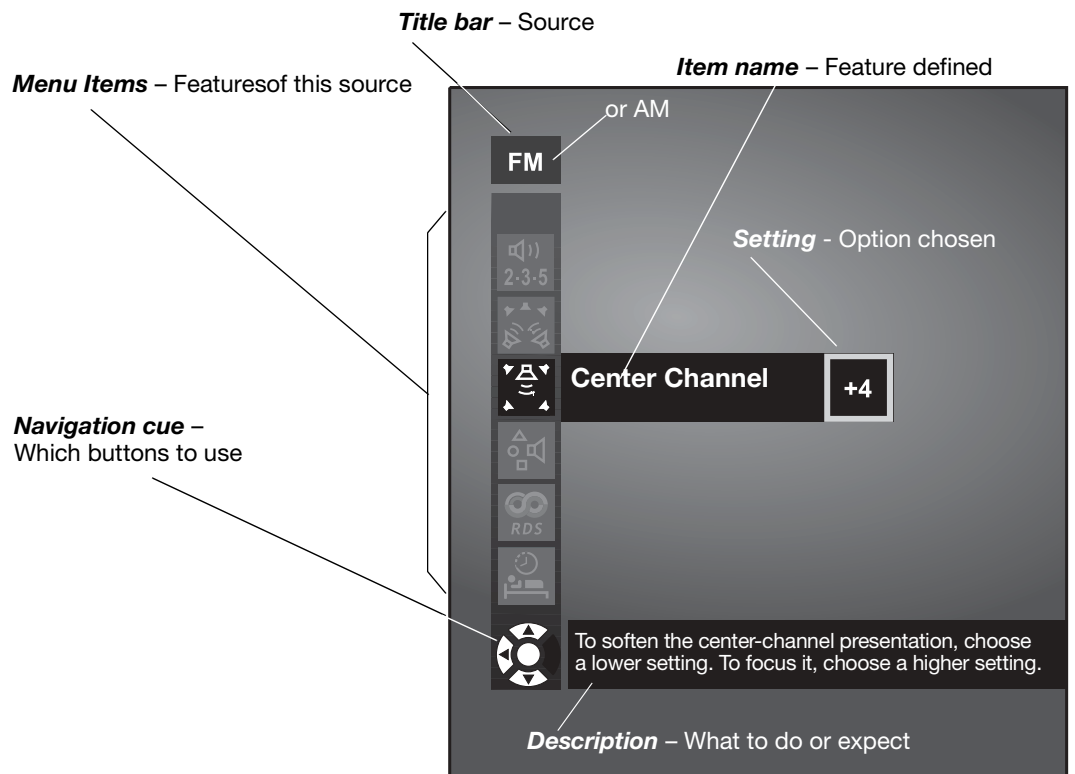
Settings menu as it appears on the media center display



To see the Settings menu on the TV screen as well, turn on the TV and select the TV input for the media center. If the list of elements in a menu is longer than can be seen, a small down or up arrow indicates where to move to see the others.

**Figure 9**

Settings menu as it appears on the TV screen, with identifying tags



**Note:** When the Settings menu appears on the TV screen, any change you make to settings will be visible there, as well as on the media center display.



## How to change the settings

In the Settings menu on the media center display or on the TV screen, move around and make changes by using the selection buttons shown.



On the display or the screen, the same actions apply:

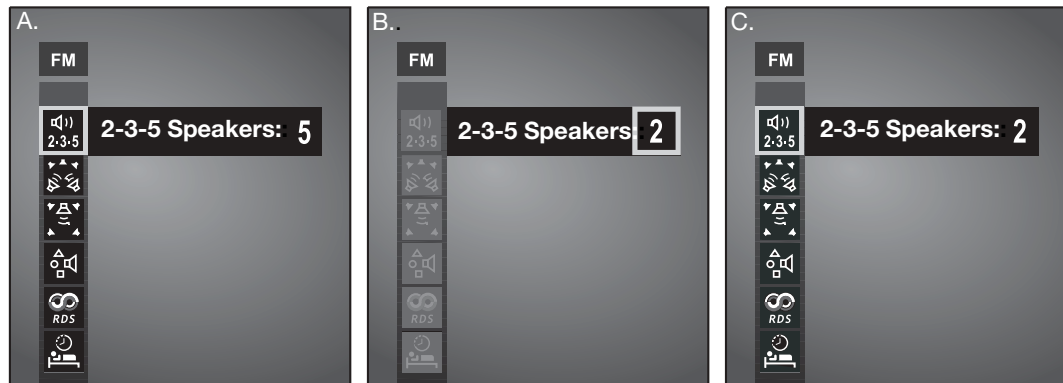
- Press the left, right, up or down arrows to get to the option you want.
- Press Enter or the left arrow to confirm your selection and move back to the features column.
- Repeat those steps for each change you want to make.
- Press the Exit button on the remote control to leave the Settings menu.

The progression below shows how to change the number of speakers used in FM (Figure 10).

- The FM Settings menu appears on the TV screen with 5 speakers as the default setting.
- Arrow buttons move right and up or down to change the number of speakers playing.
- Enter or left arrows confirm the new setting and move back to the list of tuner attributes.

**Figure 10**

*Changing the number of speakers playing*









You can use the actions above to restore the original settings, too. Do this if you do not like the effect of a change you have made, or accidentally made a change you did not intend.

The original (default) settings for each source are shown as the first option for each feature on the pages that follow.

- 🎵 **Note:** You can restore all default settings by choosing **Restore Settings** in the Systems menu, under **Media Center**. This reverses all changes you have made in both the Settings or System menus. Instead of making this overall change, you can note the default setting listed on the pages that follow, then re-select that setting in any of the sources.







### Tuner setting options (FM or AM radio)

There are different settings menus for AM and FM. You can adjust the settings differently for each. Two of the attributes below are available only when the tuner is set to FM.

<b>FM (or AM)</b>	<b>Features</b>	<b>Default Setting; Options</b>	<b>Effect of this Setting</b>
	2-3-5 Speakers	5 2, 3	Determines the number of speakers playing.
	Surround	0 -5 to +5	Establishes relative surround sound volume.
	Center Channel	0 -5 to +5	Establishes relative center volume.
	Output Mode (FM-only feature)	Auto Mono or Stereo	Sets channel distribution of radio signals.
	RDS Info (FM-only feature on some systems)	Off On	Displays station and program information (as available from Radio Data System).
	Sleep Timer	Off 10-90	Sets system to turn off when the selected time elapses.

### CD setting options















To see the CD Settings menu, you must insert a CD into the disc tray before you select the source.

<b>CD</b>	<b>Features</b>	<b>Default Setting; Options</b>	<b>Effect of this Setting</b>
	2,3,5 Speakers	5 2, 3	Determines the number of speakers playing.
	Surround	0 -5 to +5	Establishes relative surround sound volume.
	Center Channel	0 -5 to +5	Establishes relative center speaker volume.
	Time	0:00 _:__	Displays elapsed time. Advances or reverses the track to the new time.
	Audio Track	DTS Dolby Digital	Plays audio tracks in the format specified.
	Sleep Timer	Off 10-90	Sets system to turn off when the selected time elapses.

## DVD setting options

To see the DVD Settings menu, you must insert a DVD into the disc tray before you select the source.









Three attributes (shown in *italic type* below) appear in the DVD menu only if you have set **Audio Processing** to **User Adjustable** in the **Audio** options of the System menu.

<b>DVD</b>	<b>Features</b>	<b>Default Setting; Options</b>	<b>Effect of this Setting</b>
	2,3,5 Speakers	5 2, 3	Determines the number of speakers playing.
	Surround	0 -5 to +5	Establishes relative surround sound volume.
	Center Channel	0 -5 to +5	Establishes relative center speaker volume.
	<i>Movie EQ</i>	On Off	Adjusts bass-to-treble relationship for proper movie soundtrack reproduction.
	<i>Range Compression</i>	On Off	Adjusts volume to maintain dialogue intelligibility. Keeps some sounds from overwhelming others.
	<i>Mono Decoding</i>	On Off	Engages Videostage® 5 mono decoding circuitry to process mono programs (one-channel audio) into 5-speaker sound.
	Time	0:00 _:__	Displays elapsed time. Advances or reverses the film to the new time.
	Title	_ of _	Advances or reverses the film to another section of the DVD, according to the number set.
	Chapter	__	Advances or reverses the film to a new scene, according to the number set.
	Audio Track	DTS Dolby Digital	Plays audio tracks in the format specified.
	Subtitle Language	English Other	Determines the language used for DVD subtitles (of the languages available on that disc).
	Camera Angle	1 of __	Determines the angle used for a movie scene (of the camera angles available on the disc).
	A B Repeat	A, B	Repeats a segment of the DVD after the start and end points are defined. To begin: 1. Move backward or forward to the point in the DVD where you want the segment to start. 2. Press Enter. 3. Move to the point where you want it to end. 4. Press Enter. Repeats until you press the <b>Exit</b> or <b>Settings</b> button.
	Sleep Timer	Off 10-90	Sets system to turn off when the selected time elapses.

### TV setting options (for VCR, CBL-SAT, and AUX)

The settings below affect programs on the TV, even when the source of the program is VCR, CBL/SAT or AUX. There are no separate settings menus for these sources.

Four attributes (shown in *italic type* below) appear in the TV menu only if you have set **Audio Processing to User Adjustable** in the **Video** options of the System menu.

TV	Features	Default Setting; Options	Effect of this Setting
	2,3,5 speakers	5 2, 3	Controls the number of speakers playing.
	Surround	0 -5 to +5	Soften or Focus the surround (rear) speakers.
	Center Channel	0 -5 to +5	Soften or Focus the center speaker.
	Movie EQ	On Off	<i>Adjusts bass-to-treble relationship for proper movie soundtrack reproduction.</i>
	Range Compression	On Off	<i>Adjusts volume by frequency band to moderate the difference between dialogue and special effects. Keeps some sounds from overwhelming others.</i>
	Mono Decoding	On Off	<i>Engages Videostage® 5 mono decoding circuitry, which processes mono audio (one-channel) programs into five-speaker sound.</i>
	Dolby Digital 1+1	1 2, Both	<i>Plays audio content of selected soundtrack(s). The content of the second soundtrack may be a second language, for example.</i>
	Sleep Timer	Off 10-90	Sets system to turn off when the selected time elapses.

## Making system adjustments

Adjustments to system properties are typically made only once. If your system operates as you want it to, there may be no need for any changes. In some cases, however, changes are required to make the system fully compatible with the installation options you have chosen. Using a component video connection is one example.

### How to see the System menu

The System menu appears on the TV screen only, not on the media center display. To see the menu, you must have the TV turned on and the Video input on the TV set for the media center.

Then, press the **System** button on the LIFESTYLE® remote control. The menu appears with Audio selected, showing a preview of the Audio features.

**Note:** Entering the System menu causes any DVD or VCD that is playing to pause.

**Categories** – Elements of the system

**Features** – Submenus under each category

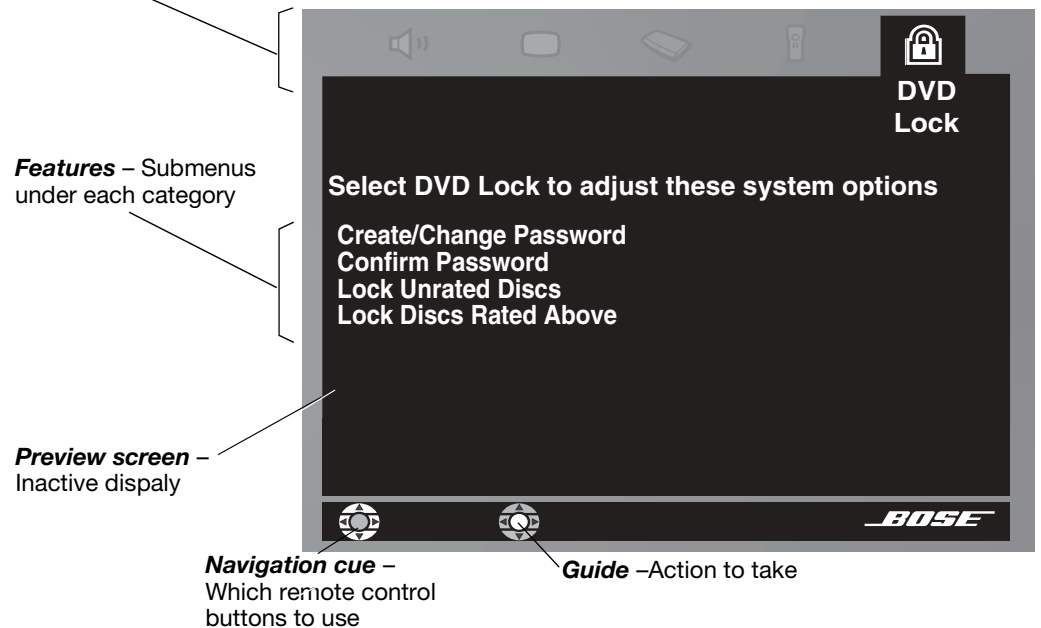
**Preview screen** – Inactive display

**Navigation cue** – Which remote control buttons to use

**Guide** – Action to take

**Figure 11**

System menu and preview of the audio feature



### How to make changes

Making system adjustments in this menu is similar to changing the settings for a source.

- Move around and make choices by using the selection buttons shown.
- Move right across the categories to see the preview of the features.
- Press the down arrow or **Enter** button to select **Audio** for changes.



**Note:** When you move into the features display, it changes from preview to an active screen with a slightly different appearance.

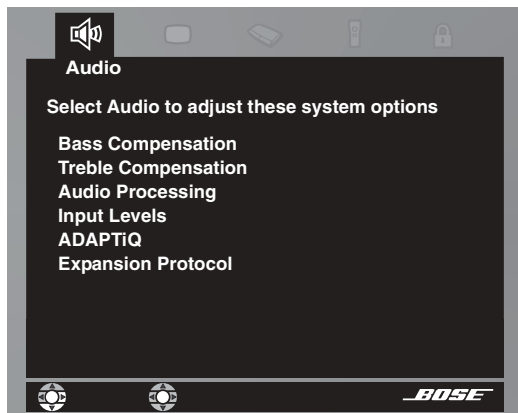
- Press the left, right, up or down arrows to get to the option you want.
- Press **Enter** or the left arrow button to confirm your selection and move back to the features column.
- Repeat those steps for each change you want to make.
- Press **Exit** to leave the Settings menu.

## Audio options

Press the **System** button on the LIFESTYLE® remote control. Move right to see a preview of audio features. Press the **Enter** button to move into an active display of submenus.

**Figure 12**

Audio preview



🎵 **Note:** Listening to an audio source while you make these adjustments can be helpful. Some changes will be immediately noticeable and therefore useful in fine tuning your selections.

Active Display Item	Default Settings; Options	Effect of this Setting
<b>Bass Compensation</b>	0 -14 to +14 (-9 to +6)	Normal low-frequency reproduction. Decreased (-) or increased (+) low-frequency reproduction. <i>Range available following ADAPTiQ® system calibration.</i>
<b>Treble Compensation</b>	0 -14 to +14 (-9 to +6)	Normal high-frequency reproduction. Decreased (-) or increased (+) high-frequency reproduction. <i>Range available following ADAPTiQ system calibration.</i>
<b>Audio Processing</b> (Movie EQ, Range Compression, Mono Decoding)	Automatic User Adjustable	Standard Bose® processing applied. Processing options available in Source Settings menus.
<b>TV Analog Input Level</b> <b>TV Digital Input Level</b> <b>VCR Analog Input Level</b> <b>VCR Digital Input Level</b> <b>CBL/SAT Analog Input Level</b> <b>CBL/SAT Digital Input Level</b> <b>AUX Analog Input Level</b> <b>AUX Digital Input Level</b>	Normal -6, -3, +3, +6	Standard signal level (loudness). Decreases or increases signal level (adjustable to match the levels of other components).  🎵 <b>Note:</b> You may want to adjust the inputs of external components so they match the system's internal FM and CD levels.

<b>Active Display Item</b>	<b>Default Settings; Options</b>	<b>Effect of this Setting</b>
<b>ADAPTiQ</b>	Off* On Erase	No ADAPTiQ® audio calibration performed. Uses ADAPTiQ system adjustments established using Disc 2. Eliminates the ADAPTiQ system adjustments* when this selection is followed, within 5 seconds, by a press of the <b>Erase</b> button on the media center controls.
<b>Expansion protocol</b> Change this only if instructed in the owner's guide supplied with your Bose® link remote control.	Bose® link Legacy	Communicates only with Bose® link networked products. Communicates only with older Bose products.

\*The Off option for ADAPTiQ system is not a reversible selection.

To restore the ADAPTiQ system adjustments requires re-use of the Setup Disc 2 and the ADAPTiQ headset supplied with the system. For information on this process, refer to "Finishing the Installation" in your LIFESTYLE® *Installation Guide*.

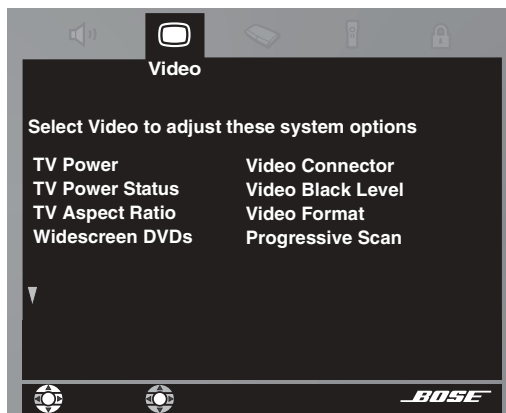
This advanced feature of the LIFESTYLE® system makes adjustments to the audio processing to compensate for the furnishings, speaker placement, and listening positions to provide the most ideal sound in your room.

## Video options

Press the **System** button on the LIFESTYLE® remote control. Move right to see a preview of video features. Press the **Enter** button to move into an active display of submenus.

**Figure 13**

Video preview



**Important Note:**

DO NOT change settings for Component video or Progressive scan in the System menu. Doing so can cause your TV screen to go blank, making completion of the process difficult.

Instead refer to “Activating component or progressive scan connections” on page 11.

Active Display Item	Default Settings; Options	Effect of this Setting
<b>TV Power</b>	Automatic Manual Euro	TV turns on automatically when a video source is selected.* TV does not come on automatically. TV responds to SCART connector input.
<b>TV Power Status</b> (not a setting)	TV Not Detected TV On	Indicates: TV Sensor not installed or not positioned correctly. Indicates: TV Sensor installed and functioning properly.
<b>TV Aspect Ratio</b>	Normal Widescreen	4:3 ratio screen display. 16:9 ratio widescreen display.
<b>Widescreen DVDs</b>	Modified Unmodified	DVD video reformats, as needed, to fit a 4:3 TV screen. DVD video does not reformat automatically.
<b>Video Connector</b> (See Important Note above.)	Composite, S-VIDEO Component	System works with composite and/or S-video TV connection. System works with component TV connection.
<b>Video Black Level</b>	Normal Extended	Screen black level generally appropriate for TVs. Reduces screen black level, appropriate for certain TVs.
<b>Video Format</b>	NTSC PAL	Correct for NTSC (U.S. standard) monitors. Correct for PAL (European standard) monitors.
<b>Progressive Scan</b> (See Important Note above.)	Off On	Screen image repaints in standard style. Screen image repaints in advanced style (if available on the TV).

\*With most TV models, the TV sensor must be installed and positioned to detect if the TV is on or off. In Europe, a SCART connector communicates with the TV. If your system setup is different from either of these, using the automatic feature is not an option.

🎵 **Note:** For information on using the TV sensor, refer to “Installing the TV on/off detector” in your Installation Guide.

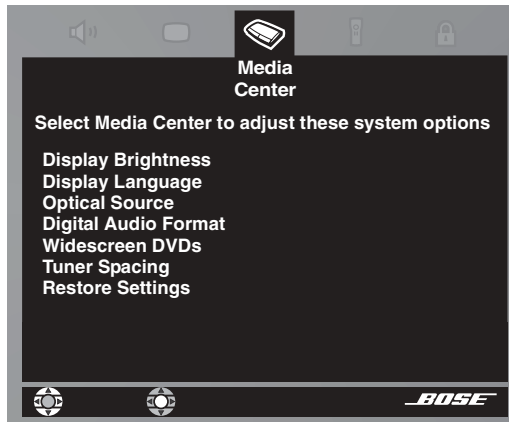


## Media center options

Press the **System** button on the LIFESTYLE® remote control. Move right to see a preview of media center features. Press the **Enter** button to move into an active display of submenus.

**Figure 14**

Media Center preview



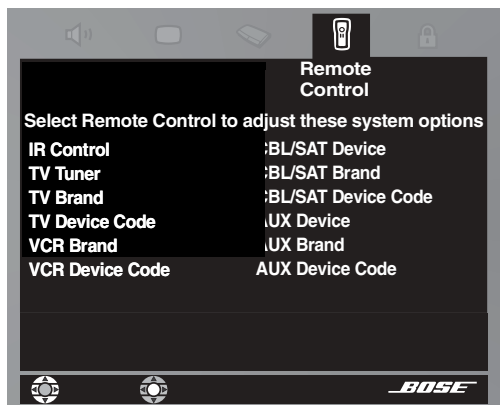
<b>Active Display Item</b>	<b>Default Settings; Options</b>	<b>Effect of this Setting</b>
<b>Display Brightness</b>	4 1 to 7	Media center display lights with a mid-range brightness. Darkens or lightens the media center display (7 = brightest).
<b>Display Language</b>	English Dansk, Deutsch, Espanol, Francais, Italiano, Nederlands, Svenska	On-screen display menus appear in the selected language.
<b>Optical Source</b>	None TV, VCR, CBL/SAT, AUX	No digital signal received via optical cable. Digital signal received via optical cable for selected source.
<b>Digital Audio Format</b>	Original PCM	No processing applied for signals sent to rear panel digital audio jacks. Increases digital audio compatibility with other devices.
<b>Tuner Spacing</b>	U.S., European	Channel spacing for AM/FM radio stations set to selected region standard.
<b>Restore Settings</b>	No Yes	User settings, if any, modify system operation. Overwrites user settings and adjustments with the original settings established at the factory.

## Remote control options

Press the **System** button on the LIFESTYLE® remote control. Move right to see a preview of remote control features. Press the **Enter** button to move into an active display of submenus.

**Figure 15**

Remote Control preview



Active Display Item	Default Settings; Options	Effect of this Setting
<b>IR Control</b>	Off	System does not allow IR control by another remote or does not teach IR commands to a learning remote.
	Teach	System sends out IR commands, in response to the LIFESTYLE® remote buttons pressed, to teach another remote to operate the system.
	On	System receives IR commands from another remote that has been taught to operate the system.
<b>TV Tuner</b>	CBL/SAT TV, VCR	Selected device serves as channel tuner for TV and other video devices.
<b>TV Brand</b>	Brand name	Identifies the TV brand for the LIFESTYLE® remote control to operate.
<b>TV Device Code</b>	Code number	Identifies the IR code for the system to send to the TV.
<b>VCR Brand</b>	Brand name	Identifies the VCR or DVR brand for the remote.
<b>VCR Device Code</b>	Code number	Identifies the IR code for the system to send to the VCR.
<b>CBL/SAT Device</b>	Cable Satellite	Identifies which of two devices for the LIFESTYLE® remote control to operate.
<b>CBL/SAT Brand</b>	Brand name	Identifies the cable or satellite box brand for the remote control.
<b>CBL/SAT Device Code</b>	Code number	Identifies the IR code for the system to send to the cable or satellite box.
<b>AUX Device</b>	Changer Satellite, Cable, DVR, TV, VCR	Identifies which type of device for the LIFESTYLE® remote to operate.
<b>AUX Brand</b>	Brand name	Identifies the AUX device brand for the remote.
<b>AUX Device Code</b>	Code number	Identifies the IR code for the system to send to the AUX device.

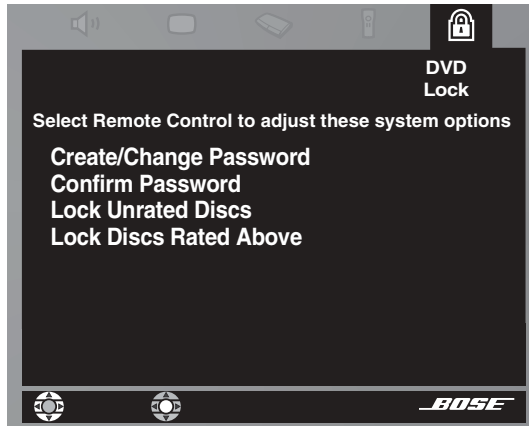
Press the **System** button on the LIFESTYLE® remote control. Move right to see a preview of DVD Lock choices. Press the **Enter** button to move into an active display of submenus.

## DVD Lock options

Press the **System** button on the LIFESTYLE® remote control. Move right to see a preview of DVD Lock choices. Press the **Enter** button to move into an active display of submenus.

**Figure 16**

DVD Lock Menu



<i>Active Display Item</i>	<i>Default Setting; Options</i>	<i>Effect of this Setting</i>
<b>Change Password</b>	----	Establishes a new four-number code to restrict access to movies with certain ratings.
<b>Create Password</b> (appears only if no password has been set)	----	Establishes a four-number code to restrict access to movies with certain ratings.
<b>Confirm Password</b>	----	Re-enter the four-number password.
<b>Lock Unrated Discs</b>	Off On	No restriction applies to unrated DVD movies. Restricts viewing access to unrated titles when password is set.
<b>Lock Discs Rated Above</b>	1 to 8	Prevents viewing of discs above the selected number when a password is created.

### **Applying parental control**

The parental control feature of the LIFESTYLE® system lets you restrict viewing of DVD videos with certain ratings. To activate this feature, you need to set a level of restriction and establish a password in the DVD Lock section of the System menu.

Your password will prevent unauthorized viewing of DVD videos that have a higher rating than your restriction level. There are 8 levels to choose from, matched to movie ratings set by the Motion Picture Association of America (MPAA), as shown in the table on page 36.

<b>Parental Control Setting</b>	<b>MPAA Rating</b>	<b>Audience Restriction</b>
8		None
7	NC-17	Adult audiences
6	R	Mature audiences
5		Mature teenage audiences
4	PG-13	Teenage audiences
3	PG	Mature young audiences
2		Most audiences
1	G	General

For example, by choosing a Parental Control Setting of 4, you restrict access to videos rated above PG-13. Videos with ratings above that may be viewed only after entering the password.

Your password also prevents others from changing the parental control setting without permission.

#### **To set the restriction level and passwords**

With the TV turned on, select the proper TV video input for the media center. Press the **System** button on the LIFESTYLE® remote control.

When the System menu appears on the TV screen:

1. Move right to **DVD Lock** for a preview of the selections (Figure 16 on page 35).
2. Press the **Down** arrow or **Enter** button to move into an active display of submenus, which looks different from the preview screen.
3. Use the **number** buttons on your LIFESTYLE® remote to enter four digits into the password blanks.
4. Press **Enter** to register your choice.
5. Enter the same four digits in the new blanks and press **Enter** to register them.
6. Select **Lock Discs Rated Above**.
7. Move right and up or down to select the restriction level you want.
8. Press **Enter** or the **left** arrow to confirm your selection and move out of the selection list.

## Remote control maintenance

Changing the batteries as needed is the only regular maintenance required. However, the switches inside the remote battery case may be changed, as needed. Additional remotes for use in other rooms may need their switches changed, too. For that, refer to “Bose® link remote switch settings” on page 39.

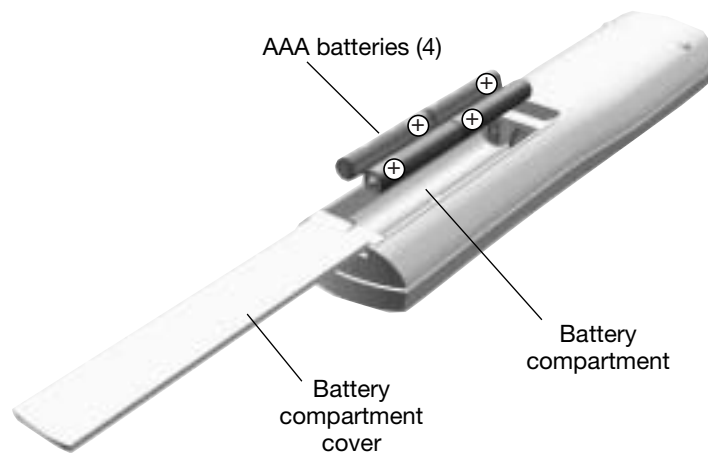
### Replacing the remote control batteries

Replace all four batteries when the remote control stops operating or its range seems reduced. Alkaline batteries are recommended.

1. Slide open the battery compartment on the back of the remote (Figure 17).
2. Insert four AAA or IEC-LR3 1.5V batteries, or the equivalent, as shown. Match the + and – symbols on the batteries with the + and – markings inside the compartment.
3. Slide the battery compartment cover back into place.

**Figure 17**

Installing the remote control batteries



### Changing house code settings

Each LIFESTYLE® remote control uses a house code that corresponds to the house code set in the media center, enabling the two to communicate. If another LIFESTYLE® system nearby creates a conflict with your system, you can easily set a new house code in your media center and its remote control(s) with steps that follow.

Using the remote control:

1. Open the remote control battery cover and locate the miniature switches (Figure 18 on page 38).
2. Move one or more of switches 1, 2, 3, or 4 in the opposite direction from its current setting. Use a paper clip, ball point pen, or similar object.

**Note:** *DO NOT change any other switch settings. Moving other switches may disable your remote control.*

3. Replace the battery cover.

Using the media center:

1. Lift the media center door and press the All Off button.
2. Press and hold the Store button. Your current house code will appear in the media center display window in the form of four rectangles, which represent the positions of switches 1 through 4:

**HOUSE CODE: ■ ■ ■ ■**

Switches 1 - 4 down = 0 0 0 0 (current house code)

3. While holding the Store button, press any button on the remote control. The media center displays the new house code, which confirms its recognition of the new code:

**NEW HOUSE CODE: ■ ■ ■ ■**

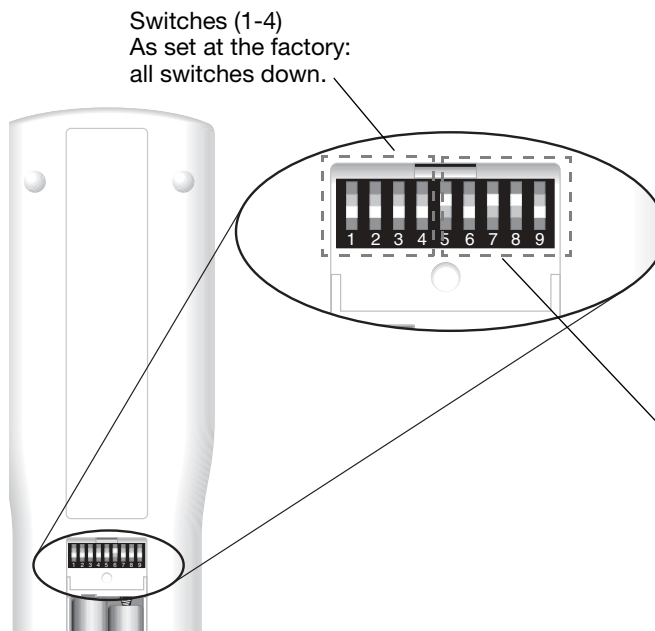
(Switch 1 up, 2 down, 3 up, and 4 down = 1 0 1 0 (new house code))

4. Release the Store button. The system remains off.
5. If you have additional remote controls, change the switches to match those of the first remote control by following steps 1-3 above. You do not need to repeat steps 4-8.

**Note:** To verify your system's house code, press Store while the system is off. The display confirms the settings of switches 1-4.

**Figure 18**

Miniature house code switches on the Main room (A) remote



#### Other switches

Switch 5 determines what "stream" or program you hear.

For more information on streams, refer to "Setting up a second room with sound" below.

Switches 6-9 represent the room where the remote will be used.

In the main room, the remote is set as Room A with all switches down.

#### For a Bose® link remote in another room

Switches 1-4 need to match those switch settings in your main remote. Set switches 5-9 for the room where you will use the Bose® link remote.

## Setting up a second room with sound

Your LIFESTYLE® DVD home entertainment system can direct sound to more than one room at the same time. What's more, it can even direct sound from two different sound sources (such as CD, AM/FM tuner, TAPE, or AUX) to these rooms through two independent "streams."

In other rooms with speakers (beyond the main room where the media center is located), you can choose either of these streams from different sources, for true independence. If the system is on in the main room, listeners in other rooms can enjoy the same program playing there or an entirely different program.

Capable of supplying up to 14 additional rooms with Bose sound, one LIFESTYLE® system can fill your entire living space with music.

### **Bose® link: the key to assured compatibility**

One option is using a Bose product you already own, if you want the sound in just one additional room.

As a second option that can provide sound throughout your home (or even outside!), the Bose® link network connects all the pieces and offers a variety of Bose products of consistent quality for use in the other rooms.

These include smaller Bose systems, powered and unpowered speakers and amplifiers, plus the proper cables and adapters to complete your sound network. And by purchasing a Bose® link remote control for each additional room, managing your whole-house music system becomes quick and easy. Inside these remotes, one small switch allows you to predetermine which rooms, as a group, will share the main room program stream and which other room or group of rooms will hear the alternate stream.

For more versatility, you may prefer using a PERSONAL® music center II remote control in your other rooms. Besides providing the ability to switch between program streams without setting switches, this advanced remote provides an LCD screen that shows you what is playing on both streams. So it is very easy to choose one or the other whenever you like.

Regardless of which type you choose, with any Bose® link remote control you also get detailed instructions on using the network. And a Bose® link symbol on the cartons (for the products mentioned above) helps simplify your selections.

For more information on your choices, or to purchase additional equipment, contact your local Bose dealer. Or, to reach Bose directly, refer to the address list included with the system.

### **Bose® link remote switch settings**

These settings are for use only with remote controls that have switches inside the battery compartment.\*

Make sure the house code switches (1, 2, 3, and 4) match those on your main remote.

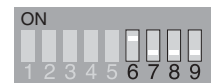
For switch 5, determine if you want the room grouped with the main room (A), so it receives the same program heard there.

- If you do not change switch 5, the room will receive the same program stream as is heard in the main room (A).

- If you set switch 5 up (☐), the room will receive a different stream than the main room (A).



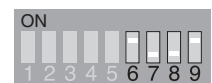
B



I



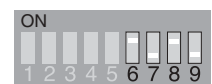
C



J



D



K



E



L



F



M



G



N



H



O

\*For the PERSONAL® music center II remote control, the settings above are made in a menu on the display screen.

## Taking care of your LIFESTYLE® system

Caring for your system may include:

- Cleaning the system's enclosures
- Cleaning your compact discs and DVDs
- Replacing the remote control batteries

### **Cleaning the media center**

- Use only a soft, dry cloth to clean the outside of the media center.
- Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.
- Do not allow liquids to spill into any openings.
- Do not use any sprays near the system.

### **Cleaning the speakers**

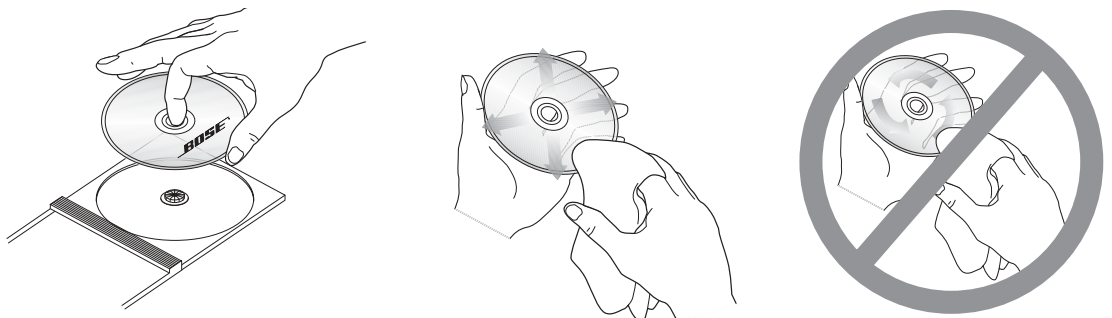
- Clean the surface of your speakers with a soft, damp cloth. You can use an ammonia-free window cleaner on a soft cloth to maintain the finish.
- Do not use any sprays near the system. Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.
- Do not allow liquids to spill into any openings.
- The speaker grille panels require no special care, although you may vacuum them carefully, if necessary.

### **Cleaning discs**

- Handle discs by their edges to prevent fingerprints and scratches (Figure 19).
- To remove stains or fingerprints from the surface of a disc, use a soft, lint-free, dry cloth. Wipe in straight movements from the center of the disc to the outside. Do not use any chemical products; they can damage the disc.
- Do not write on or attach labels to the surface of the disc.
- To minimize exposure to dust and dirt, replace discs in their cases after use. Store each disc in its case, out of direct sunlight, high temperatures, and humidity.

**Figure 19**

Handling and cleaning a disc



## Limited warranty

Your LIFESTYLE® home theater system is covered by a transferable limited warranty. See your product registration card for details. Please be sure to fill out the information section on the card and mail it to Bose.



## Troubleshooting

Problem	What to do
System doesn't do anything	<ul style="list-style-type: none"> <li>• Make sure the power connector is inserted securely into the media center, the power cord is inserted securely into the Acoustimass® module, and the power pack and power cord are fully plugged into operating AC wall outlets.</li> <li>• Be sure to press a source button (CD/DVD, AM/FM, etc.) on the LIFESTYLE® remote control.</li> <li>• Unplug the media center power supply for 60 seconds, then reconnect it. This allows the unit to reset itself after a power surge or power interruption.</li> </ul>
No sound	<ul style="list-style-type: none"> <li>• Increase the volume.</li> <li>• Check to see if MUTE is lit on the display. If it is, press the Mute button on the remote control to unmute the sound.</li> <li>• Make sure that the power switch on the Acoustimass module is set to ON (I).</li> <li>• Make sure that the audio input cable:               <ul style="list-style-type: none"> <li>- connector is firmly seated in the media center Main Speaker jack</li> <li>- multi-pin connector at the other end is firmly seated in the Acoustimass module AUDIO INPUT jack.</li> </ul> </li> <li>• Check connections between the cube speakers and the module.</li> <li>• Turn the media center off for 60 seconds, then on again, to restore communication between the media center and the speakers.</li> <li>• Check the connections for any external components. Make sure that you have pressed the correct remote button for the source you want to hear.</li> <li>• For CD or DVD play, be sure the disc is placed correctly, label-side up, in the disc tray.</li> <li>• Connect the FM and AM antennas.</li> <li>• Make sure that the power switch on the Acoustimass module is set to ON (I).</li> </ul>
No sound from center speaker	<ul style="list-style-type: none"> <li>• Make sure the center speaker cable is connected at both ends.</li> <li>• Select 3- or 5-speaker mode.</li> </ul>
Too much sound from center speaker	<ul style="list-style-type: none"> <li>• Decrease the Center Channel setting.</li> </ul>
No sound from surround speakers	<ul style="list-style-type: none"> <li>• Select 5-speaker mode.</li> <li>• Increase the Surround setting for the source being played.</li> <li>• Make sure the video sound source is stereo and surround-encoded, and the component used (TV, VCR, DVR, etc.) is stereo.</li> </ul>
Surround speakers are too loud	<ul style="list-style-type: none"> <li>• Decrease the Surround setting for the source being played.</li> <li>• Make sure that the left and right front speakers are connected to the front speaker jacks (blue) and the left and right surround speakers are connected to the surround speaker jacks (orange).</li> </ul>
Remote control behaves erratically or it does not work	<ul style="list-style-type: none"> <li>• Check batteries and their polarity (+ and –).</li> <li>• Move the remote (or the media center) a few feet to avoid an area of “dead spots.”</li> <li>• Make sure the power cable between the media center and its power source is firmly seated, uncoiled, and extended to its full length.</li> <li>• Make sure the remote control and media center house codes match.</li> <li>• Install a remote control extender.</li> </ul>
System turns on by itself, or behaves erratically	<ul style="list-style-type: none"> <li>• Change the house code setting to prevent signals from conflicting with another nearby LIFESTYLE® system.</li> </ul>

Problem	What to do
Radio does not work	<ul style="list-style-type: none"> <li>• Make sure antennas are connected properly.</li> <li>• Move AM antenna at least 20 inches (50 cm) from the media center.</li> <li>• Adjust antenna position to improve reception.</li> <li>• Make sure the AM antenna is in an upright position.</li> <li>• Move antennas farther from media center, TV, or other electronic equipment.</li> <li>• Select another station. You may be in an area of weak signal coverage for some stations.</li> </ul>
The disc does not play	<ul style="list-style-type: none"> <li>• After pressing the CD/DVD button, wait a few seconds before pressing <b>Play</b>.</li> <li>• Make sure the disc is properly inserted (label side up).</li> <li>• Eject the disc and try loading it again.</li> <li>• The CD may be dirty. See “Cleaning discs” on page 40.</li> <li>• Try another CD. The CD may be defective or not compatible. See “Types of discs you can play” on page 5.</li> </ul>
FM sound is distorted	<ul style="list-style-type: none"> <li>• Adjust antenna position to reduce interference.</li> </ul>
FM sound is noisy in surround mode	<ul style="list-style-type: none"> <li>• Weak FM stations will produce static in the surround speakers. Select the 2-speaker mode in the Settings menu to minimize noise. See “Tuner setting options (FM or AM radio)” on page 26.</li> </ul>
Sound is distorted	<ul style="list-style-type: none"> <li>• Make sure speaker cables are not damaged and the connections are secure.</li> <li>• Reduce the output level from any external components connected to the media center.</li> </ul>
No sound from TV, CD/DVD, VCR, or AUX	<ul style="list-style-type: none"> <li>• Check the connections.</li> <li>• Make sure that component is turned on.</li> <li>• Refer to the component owner’s manual.</li> </ul>
LIFESTYLE® remote does not control your TV, VCR, cable/satellite box, or other external component	<ul style="list-style-type: none"> <li>• Make sure correct codes are set. See “For TV control” on page 18.</li> <li>• Make sure that the front of the media center is not obstructed. The IR emitter that sends commands to your external components is below the disc tray.</li> <li>• If you still cannot control your external components successfully, you may need to connect the external IR emitter, included with your system, to the IR EMITTER jack on the rear panel of the media center. See “Connecting the optional IR emitter cable” in your LIFESTYLE® system <i>Installation Guide</i>.</li> </ul>
Your TV turns on and off unexpectedly	<ul style="list-style-type: none"> <li>• Reposition the TV on/off sensor on the back of your TV. Or check the SCART connector if you use one.</li> <li>• Verify that the TV on/off sensor is working properly by choosing <b>TV Power Status</b> under Video in the System menu.</li> </ul>
TV screen goes dark or image flips repeatedly after making a change to a Video feature in System settings	<ul style="list-style-type: none"> <li>• Use the media center to check the Video Format and Progressive Scan settings, following instructions in “Activating component or progressive scan connections” on page 11. <ul style="list-style-type: none"> <li>- Video Format should be set to NTSC (U.S. standard) or PAL (European standard).</li> <li>- Make sure the Progressive Scan setting is Off, unless you have used a component video connection and progressive scan is a feature of the TV.</li> </ul> </li> </ul>
You forgot your password	<ul style="list-style-type: none"> <li>• Enter the numbers 2673 as temporary password to access the parental controls. Then create a new password.</li> </ul>

### Contacting customer service

For additional help in solving problems, contact Bose® customer service. See the address and phone number list included with your system.

## Accessories

For information on speaker mounting brackets and stands, additional remote controls, and connecting additional Bose® powered loudspeakers, contact your Bose dealer or call Bose customer service. See the address and phone number list included with your system.

## Technical information

### Media center power pack power rating

USA/Canada: 120V $\sim$  0.55A 50/60Hz 33VDC $\equiv$  1.1A

International: 220-240V $\sim$  0.30A 50/60Hz 33VDC $\equiv$  1.1A

Dual voltage: 115/230V $\sim$  0.55A 50/60Hz 33VDC $\equiv$  1.1A

### Speaker system power rating

USA/Canada: 100-120V $\sim$  50/60Hz 350W

International: 220-240V $\sim$  50/60Hz 350W

Dual voltage: 100-120/220-240V $\sim$  50/60Hz 350W

### Media center inputs

AUX: 2V<sub>rms</sub>, maximum

CBL-SAT: 2V<sub>rms</sub>, maximum

VCR: 2V<sub>rms</sub>, maximum

TV: 2V<sub>rms</sub>, maximum

DIGITAL: SPDIF (1 each for TV, VCR, TAPE, and AUX)

COMPOSITE VIDEO: NTSC or PAL format 1V<sub>p-p</sub> with sync 75 $\Omega$

S-VIDEO: Luminance 1V<sub>p-p</sub> Chrominance 0.3V<sub>p-p</sub>

COMPONENT VIDEO: NTSC or PAL 1V<sub>p-p</sub> with sync on Y

OPTICAL INPUT: SPDIF digital, mapped to input

FM ANTENNA: 75 $\Omega$

AM ANTENNA: 12 $\mu$ H

TV SENSOR: Scan frequency sensing

### Media center outputs

SPEAKER ZONES 1 and 2: Variable audio, user selectable

AUDIO OUT L and R, fixed audio, 2 V<sub>rms</sub> maximum

DIGITAL AUDIO OUT: SPDIF

OPTICAL OUTPUT: SPDIF, -15 to -21 dbm

COMPOSITE VIDEO: NTSC or PAL 1V<sub>p-p</sub> with sync 75 $\Omega$

S-VIDEO: Luminance 1V<sub>p-p</sub> Chrominance 0.3V<sub>p-p</sub>

COMPONENT VIDEO: NTSC or PAL 1V<sub>p-p</sub> with sync on Y

### Media center dimensions

15.8"W x 11.0"D x 3.5"H

(40.1 cm x 27.9 cm x 8.9 cm)

### Media center weight

8.2 lb (3.7 kg)

### Media center finish

Aluminum

### Remote control range

65 ft (20 m)



274397

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